

## EAST Search History

| Ref # | Hits    | Search Query  | DBs                            | Default Operator | Plurals | Time Stamp          |
|-------|---------|---|--------------------------------|------------------|---------|---------------------|
| S26   | 1214606 | pulse or pulsing or oscillation                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>13:28 |
| S28   | 723     | colloidal near crystal\$2                             | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>13:28 |
| S29   | 104     | S26 and S28   | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>13:28 |
| S30   | 336406  | (air or gas) near2<br>pulse or pulsing or oscillation | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>13:35 |
| S31   | 45      | S28 and S30   | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>13:36 |
| S32   | 3326936 | pressure  | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>13:47 |
| S33   | 295493  | S26 and S32   | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>13:47 |
| S34   | 63      | S33 and S28   | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>13:47 |
| S35   | 2807    | pulse near2 regulator<br>\$2                          | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>14:21 |
| S36   | 1       | S35 and S28   | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>14:21 |
| S37   | 4       | "3830403".pn.   | US-PGPUB;<br>USPAT;<br>DERWENT | OR               | ON      | 2008/04/24<br>14:23 |
| S38   | 1       | "4025311".pn.   | USPAT                          | OR               | OFF     | 2008/04/24<br>15:00 |
| S39   | 3       | puls near pressure                                    | USPAT                          | OR               | OFF     | 2008/04/24<br>15:09 |
| S40   | 3       | puls near2 pressure                                   | USPAT                          | OR               | OFF     | 2008/04/24<br>15:11 |
| S41   | 10843   | pulse near2 pressure                                  | USPAT                          | OR               | OFF     | 2008/04/24<br>15:11 |
| S42   | 0       | S28 and S41   | USPAT                          | OR               | OFF     | 2008/04/24<br>15:11 |

|     |         |                          |                                |    |     |                     |
|-----|---------|--------------------------|--------------------------------|----|-----|---------------------|
| S43 | 0       | S28 same S41             | USPAT                          | OR | OFF | 2008/04/24<br>15:12 |
| S44 | 557     | colloidal near crystal?  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>15:12 |
| S45 | 1075    | colloidal near crystal\$ | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>15:13 |
| S46 | 0       | S45 with S41             | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>15:13 |
| S47 | 4311    | 422/99,245.1-260.ccls.   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:06 |
| S48 | 2205    | 422/99.ccls.             | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:07 |
| S49 | 414     | 422/245.1.ccls.          | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:07 |
| S50 | 2126    | 422/245.1-260.ccls.      | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:07 |
| S51 | 886     | 422/245.1-254.ccls.      | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:07 |
| S52 | 204250  | colloid\$                | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:08 |
| S53 | 22      | S51 and S52              | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:08 |
| S55 | 2       | "20060144319"            | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:21 |
| S56 | 3451059 | air pulses               | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:35 |
| S57 | 91196   | S52 and S56              | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:35 |
| S58 | 440     | S44 and S57              | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:36 |
| S59 | 3326936 | pressure                 | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:43 |

|     |         |                                      |                                |    |     |                     |
|-----|---------|--------------------------------------|--------------------------------|----|-----|---------------------|
| S60 | 261     | S58 and S59                          | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:43 |
| S61 | 2645889 | air pluses                           | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:55 |
| S63 | 427     | S61 and S58                          | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/24<br>16:56 |
| S64 | 23      | "6750603"                            | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/25<br>18:35 |
| S65 | 2       | "6750603".pn.                        | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/25<br>18:36 |
| S66 | 23      | "6750603"                            | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2008/04/25<br>18:36 |
| S67 | 29      | ((TSUTOMU) near2<br>(SAWADA)).INV.   | US-PGPUB;<br>USPAT             | OR | OFF | 2009/01/12<br>18:27 |
| S68 | 2       | ((TOSHIMITSU) near2<br>(KANAI)).INV. | US-PGPUB;<br>USPAT             | OR | OFF | 2009/01/12<br>18:29 |
| S69 | 2       | ((AKIKO) near2<br>(TOYOTAMA)).INV.   | US-PGPUB;<br>USPAT             | OR | OFF | 2009/01/12<br>18:29 |
| S70 | 689     | ((516/98) or<br>(366/348)).CCLS.     | USPAT; USOCR                   | OR | OFF | 2009/01/12<br>18:29 |
| S71 | 784     | colloidal near crystal\$2            | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON  | 2009/01/12<br>18:30 |
| S72 | 4       | S71 and S70                          | US-PGPUB;<br>USPAT             | OR | OFF | 2009/01/12<br>18:30 |
| S73 | 1       | "20060144319"                        | US-PGPUB;<br>USPAT             | OR | OFF | 2009/01/14<br>15:38 |

1/14/2009 5:31:56 PM

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